

Docket No. 19921/66 (WAA-03-326)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Geoff C. Gerhardt

Filed: November 26, 2003 Serial No.: 10/723,973

For: FLOW SENSING APPARATUS USED TO MONITOR/PROVIDE FEEDBACK

TO A SPLIT FLOW PUMPING SYSTEM

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

CERTIFICATE OF MAILING UNDER 37 CFR 1.8 (a)

I hereby certify that the attached correspondence is being deposited with the United State Postal Service, as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on Manual J., 2004.

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Anthony J. Vanid

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT WITHIN THREE MONTHS OF FILING OR BEFORE MAILING OF FIRST OFFICE ACTION (37 C.F.R. § 1.97(b)

In accordance with the provisions of 37 CFR 1.56 and 1.98, Applicants wish to bring the following publications, references cited and/or patents on the attached PTO-1449 form to the attention of the Examiner:

This IDS is being filed under 37 C.F.R.§ 1.97 (b).

REMARKS

Applicant and his attorney are aware of the following publications and information, listed on the enclosed PTO Form 1449. In accordance with the provisions of 37 C.F.R. § 1.97(b), this statement is being filed before the mailing date of a first Action on the merits (37 C.F.R. § 1.97(b) (3)). No fee or certification is required.

REMARKS

It is anticipated that the Examiner will conduct a thorough search of the prior art and will carefully consider each of the said documents cited herein.

It is respectfully requested that each of the documents shown on the attached substitute form for PTO-1449 / PTO/SB08A be made of record in this application. Copies of these documents are enclosed herewith.

Early examination and allowance of the present application are respectfully solicited.

FEE AUTHORIZATION

Under 37 C.F.R. § 1.97(b)(3), no additional costs are believed to be due in connection with the filing of this disclosure. If, however, a first Office Action on the merits issues in this application bearing a mailing date prior the date of this Information Disclosure Statement, please charge the appropriate fee as required under 37 CFR § 1.17(p) to our Deposit Account No. 23-0503.

A duplicate copy of this sheet is enclosed.

Respectfully submitted

Anthony J. Janiuk, B Reg. No.: 29 809

Dated: <u>Dec. 21</u>, 2004

Tel. 508-482-2714 Fax. 508-482-2320

CUSTOMER NO. 000043840



Waters December 21, 2004

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Re: U.S. NonProvisional Patent Application

Serial No. 10/723,973 Filed: November 26, 2003 Applicant: Geoff Gerhardt, et al

Attorney Docket No. 19921/66 (WAA-03-326)

Dear Sir:

- 1. First Class Mail Certificate / Transmittal Letter
- 2. Transmittal Form PTO/SB21
- 3. Transmittal Information Disclosure Statement by Applicant
- 4. Information Disclosure Statement by Applicant Substitute for form 1449/PTO PTO/SB/08A
- 5. Copies of references AA AQ, BB, BC and CC CF
- 6. Prepaid Return Postcard

No fees are due at this time. But, should Applicant be mistaken please charge any necessary fees to our Deposit Account No. 23-0503.

CUSTOMER NO. 000043840

Anthony J. Janiuk

Reg. No. 29,809

CERTIFICATE OF TRANSMISSION/MAILING

under 37 CFR 1.8 (a)

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria,

VA 22313-1450 on the date shown below

Anthony J. Janju

Date: <u>Dec. U</u>, 2004

Anthony J. Janiuk, Associate General Counsel
Waters Corporation 34 Maple Street Milford, Massachusetts 01757
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Applicant: Gerhardt, et al

Serial No: 10/723,973 Filed: November 26, 2003

Entitled: FLOW SENSING APPARATUS USED TO MONITOR/PROVIDE

FEEDBACK TO A SPLIT FLOW PUMPING SYSTEM

Examiners Initials	CITE No.	U.S. Patent	Name of Patentee or Applicant of Cited Document	Date of Patent Issued/Published	Class/Sublclass			
United States Patents								
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	AB	6,386,050	Hongfeng Yin	May 14, 2002	73/861.95			
	AC	6,460,420	Phillip Paul	Oct. 8, 2002	73/861.52			
	AD	5,637,790	Jose de Corral	Jun. 10, 1997	73/54.06			
	AE	3,917,531	Haakon Magnussen	Nov. 4, 1975	210/31			
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	AH	4,003,243	Gilbert Blu	Jan. 18, 1977	73/61.1			
	ΑI	4,174,772	Norbert Neuss	Nov. 20, 1979	435/32			
	AJ	4,840,730	Vinit Saxena	Jun. 20 1989	210/198.2			
	AK	5,004,538	Helmut Apfel	Apr. 2, 1991	210/198.2			
	AL	5,035,138	M. Abdel-Rahman	Jul. 30, 1991	73/204.12			
	AM	5,234,586	Noubar Afeyan	Aug. 10, 1993	210/198.2			
	AN	5,306,426	Noubar Afeyan	Apr. 26, 1994	210/198.2			
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	AP	5,614,089	R. Allington	Mar. 25, 1997	210/198.2			
	AQ	5,938,932	J. Connelly	Aug. 17, 1999	210/659			

PATENT APPLICATION PUBLICATIONS

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	BC	2002/014649	Steven Gygi	Oct. 10, 2002	422/70				
EUROPEAN, GERMAN AND JAPANESE PATENT APPLICATIONS									
	CC CD CE CF	1 248 096 B1 199 14 358 A1 199 14 358 C2 4-115158	Hans-Peter Zim Weibgerber, Ha Weibgerber, Ha	ans Georg	09.10.2002				
Date	Considered	•	Examiners Signature						